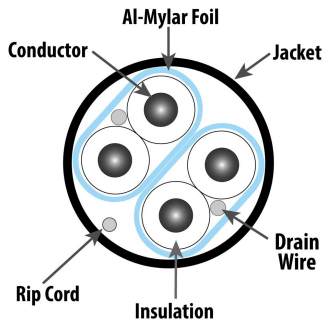


Specifications & Technical Data

Revision: 1.0, Date: 2024-06-24



Product # V-1257

22/2 Pair Shielded Riser

22 gauge 2 pair shielded audio cable, featuring 7 strand oxygen-free copper (OFC) conductors and ripcord. Riser (CL3R) fire safety rating for installation in walls and risers (between floors) in both residential and commercial buildings. UL Listed.

<https://www.voltive.com/products/V-1257>

Standards & Ratings

Voltage Rating	300V
Temperature Rating	75°C
Materials & Construction	UL 13
Fire Rating	Riser (CL3R)
Flame Test	UL 1666
Testing Laboratory	UL
Direct Burial?	No
Sunlight Resistant?	No
RoHS?	Yes

Insulation

Colors	Red + Black, White + Black
Material	Polyvinyl Chloride (PVC)
Average Thickness	0.20mm ± 0.05mm
Minimum Thickness	0.15mm
Outer Diameter	1.15mm ± 0.10mm
Resistance	≥ 50 megaohms/km
Dielectric Strength	500V AC for 1 minute

Shielding

Material	Aluminum & Mylar foil
Drain Wires?	Yes

Part Numbers

Part #	Old Part #	Color	Length	Packaging	UPC	Weight	L x W x H (in)	Link
V-1257-2		Black	500ft	Box	810095241130	14.6 lbs	11.6 x 9.9 x 11.8	View
V-1257-1		White	500ft	Box	810095241147	14.6 lbs	11.6 x 9.9 x 11.8	View

Conductors

Gauge	22AWG
Pairs	2
Material	Oxygen Free Copper
Outer Diameter	0.75mm
Strand Count	7
Strand Diameter	0.250mm
DC Resistance	≤ 55.40 ohms/km

Jacket

Available Colors	Black, White
Material	Polyvinyl Chloride (PVC)
Thickness	0.42mm ± 0.10mm
Minimum Thickness	0.32mm
Outer Diameter	5.00mm ± 0.30mm
Minimum Bend Radius	10 x diameter (50mm)
Ripcord	Cotton
Printing	VOLTIVE 22AWG 2PR SHIELDED - V-1257 - (UL) CL3R E516774-XX 75C - MM/YY - XXX-XXX - XXX FT USED / XXX FT REMAINING